DOCUMENT RESUME

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TITLE	All about Motion & Balance. Physical Science for Children[TM]. Schlessinger Science Library. [Videotape].
ISBN	ISBN-1-57225-288-X
PUB DATE	2000-00-00
NOTE	0p.; For other videotapes in series, see SE 066 252-261. Teacher's Guide available at http://www.libraryvideo.com.
AVAILABLE FROM	Schlessinger Media, P.O. Box 580, Wynnewood, PA 19096-0580 (23-minute videotape, $29.95). Tel: 800-843-3620 (Toll Free); Fax: 610-645-4050; Web site: http://www.libraryvideo.com.
PUB TYPE	Guides - Classroom - Teacher (052) -- Non-Print Media (100)
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DESCRIPTORS	*Demonstrations (Science); Early Childhood Education; Elementary Education; Force; Hands on Science; *Motion; *Physical Sciences; Science Activities; Science Instruction; Velocity; Videotape Recordings

ABSTRACT

Walking on a balance beam or riding a bike both require motion and balance. This program will reveal how unbalanced forces create motion, while balanced forces keep things still. Students also learn how concepts like velocity, acceleration, and momentum fit into this puzzle. A unique hands-on activity combined with vivid imagery and graphics explores the ways in which opposing forces can be balanced and unbalanced. This 23-minute videotape correlates to the National Science Education Standards for Physical Science--properties of objects and materials, position and motion of objects, and light, heat, electricity, and magnetism. The program includes a teacher's guide. (MM)

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